

Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	10596115	CHAIKEN ET AL.
	Examiner	Art Unit
	KAILASH C. SRIVASTAVA	1657

SEARCHED

Class	Subclass	Date	Examiner
	no classified search done		
Updated Partial Search in WEST	Uodated PArtial Search in WEST	12/20/2009	KCS
NONE	NONE	12/20/2009	KCS

SEARCH NOTES

Search Notes	Date	Examiner
EAST-see attached	3/09	APW
Google/PubMed- vibrational spectra, Raman spectroscopy, deuterated water, deuterated glucose, cell viability, living cells, cell metabolism	3/09	APW
Inventor search-PALM	3/09	APW
related applications searched	3/09	APW
Discussed with Dr. Weber the Rejection strategy to withdraw all previous rejection because of the amdt and argumentrs and do a Final rejection under 103(a) in view of Chaiken, Holman and other reference.		KCS
WEST Search: DWPI, EPAB, JPAB, PGPB, USOC, USPT	12/20/2009	KCS
STN Search: BIOSIS< BIOTECHNO, BIOTECHDS, CAPLUS, DRUGU, EMBASE, HCPLUS, PASCAL, REGISTRY, WPIX	12/30/2009	KCS
Search Strategy: metabolite, metabolism, cell, live cell, cell membrane, deuterium, water, heavy water, D2118O, D2O1+, DOT, DTO, HD16O, HDO, HDO1+, D172O, D218O, D2O, DEUTERATED MATERIAL OR COMPOUND, VIABILITY VIAB LE, SPECTROSCOPY-RAMAN, INFRA RED, IR, FTIR, , CELLULAR, VIAB?, LIVING, DEAD, DEATH, APOPT O?, LIVE, Ic, SPECTR?, INFRA RED, INFRA (W) RED,	12/30/2009	KCS
Performed Inventor Name Search in e-DAN/STN	12/30/2009	KCS
Verified Priority date (i.e., PCT US 04/43759 filed 12/22/2004 and Provisional USSN 60/531,848 filed 12/22/2003	12/30/2009	KCS
gOOGLE sEARCH: nmr, ir, SPECTRA SPECTROSCOPY	12/30/2009	KCS

INTERFERENCE SEARCH

Class	Subclass	Date	Examiner

/Kailash C Srivastava/
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